

NM OIL CONSERVATION

OCT 08 2014

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

RECEIVED Santa Fe, NM 87505

WELL API NO.

30-015-26364

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
NDDUP Unit (Pincushion AHN #1)

8. Well Number

129

9. OGRID Number

025575

10. Pool name or Wildcat

Dagger Draw, Upper Penn, North

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South Fourth Street, Artesia, NM 88210

4. Well Location

Unit Letter M : 660 feet from the South line and 660 feet from the West lineSection 30 Township 19S Range 25E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3566'GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☒TEMPORARILY ABANDON ☐CHANGE PLANS ☐PULL OR ALTER CASING ☐MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐CLOSED-LOOP SYSTEM ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Yates Petroleum Corporation plans to plug and abandon this well as follows:

1. NU BOP. RU all safety equipment as needed. No casing recovery will be attempted.
2. Run a GR/JB to 7650'. Set a CIBP at 7640' and cap it with 25 sx Class "H" cement. This will place a plug over open Canyon perms.
3. Spot a 35 sx Class "C" cement plug from 5303'-5473'. This will leave a plug across the Wolfcamp top.
4. Spot a 35 sx Class "C" cement plug from 5077'-5247'. This will leave a plug across stage tool. WOC and tag, reset if necessary.
5. Spot a 35 sx Class "C" cement plug from 3830'-4000', across Bone Spring top.
6. Spot a 35 sx Class "C" cement plug from 2012'-2182'. This will leave a plug across Glorieta top.
7. Spot a 35 sx Class "C" cement plug from 980'-1150'. This will leave a plug across surface casing shoe. WOC and tag, reset if necessary.
8. Spot a 35 sx Class "C" cement plug from 0-150'. This will form the surface plug. WOC and tag, reset if necessary.
9. Remove all surface equipment and weld dry hole marker per regulations.

Wellbore schematics attached

NOTE: Please disregard C-101 and C-102 for recompletion submitted on 5/23/14

CONDITIONS OF APPROVAL ATTACHED

Approval Granted providing work is
Completed by

Rig Release Date:

Approved for plugging of well here only. Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms, www.ctmnr.state.nm.us/oed.

NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 08 2014

RECEIVED

I hereby certify that the information furnished is true and complete to the best of my knowledge and belief.

SIGNATURE Tina Huerta TITLE Regulatory Reporting Supervisor DATE October 6, 2014Type or print name Tina Huerta E-mail address: tinah@yatespetroleum.com PHONE: 575-748-4168

For State Use Only

APPROVED BY: R. Dade TITLE District Supervisor DATE 10/10/2014

Conditions of Approval (if any):

* See Attached COA's

WELL NAME: NDDUP Unit # 129 FIELD: Dagger Draw
 LOCATION: 660' FSL & 660' FWL of Section 30-19S-25E Eddy Co., NM
 GL: 3,566' ZERO: 15' KB: 3,581'
 SPUD DATE: 06/28/90 COMPLETION DATE: 08/11/90
 COMMENTS: API No.: 30-015-26364
 (Formerly Pincushion "AHN" # 1)

CASING PROGRAM

9-5/8" 36# K-55	1,138'
Top	
7" 26# 8rd J-55 LT&C (124.19')	
7" 23# 8rd J-55 LT&C (895.08')	
7" 23# 8rd J-55 LT&C (3811.44')	
7" 26# 8rd J-55 LT&C (2734.95')	
7" 26# 8rd N-80 LT&C (568.29')	8,125'
Bottom	

14-3/4" Hole

TOC = Surface

8-3/4" Hole

9-5/8" @ 1,138' w/1,100 sx (Circ)

Before

TOPS

SA	588'
Glorieta	2,132'
Yeso	2,250'
BS	3,550'
WC	5,423'
Canyon	7,514'

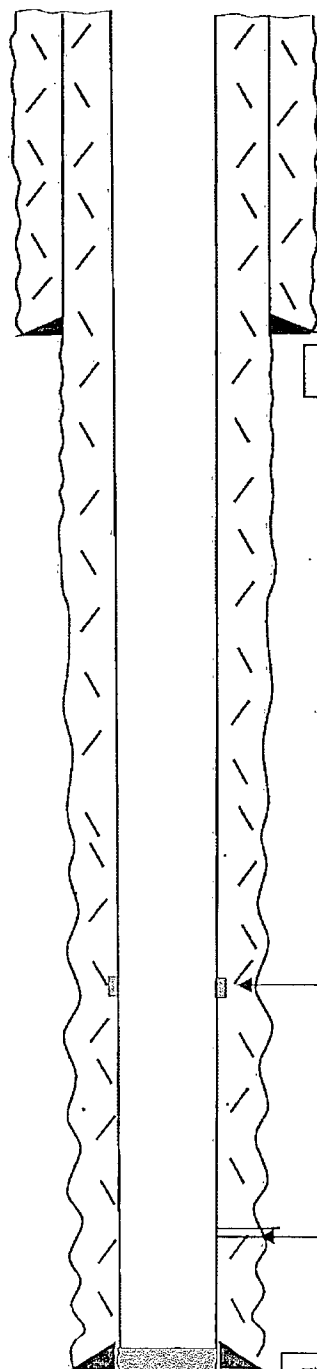
DV tool @ 5,197'

Canyon Perfs: 7,690'-7,804' (42')
 8-9-90 Acidized w/ 2,300 20% HCL
 7-30-91 Acidized w/ 8,000 20% HCL

7" @ 8,125' w/
 1st Stage: 825 sx (circ.)
 2nd Stage: 1,000 sx (circ.)

FC: 8,076'
 TD: 8,125'

Not to Scale
 9/11/13
 Mike Hill



WELL NAME: NDDUP Unit # 129 FIELD: Dagger Draw
 LOCATION: 660' FSL & 660' FWL of Section 30-19S-25E Eddy Co., NM
 GL: 3,566' ZERO: 15' KB: 3,581'
 SPUD DATE: 06/28/90 COMPLETION DATE: 08/11/90
 COMMENTS: API No.: 30-015-26364
(Formerly Pincushion "AHN" # 1)

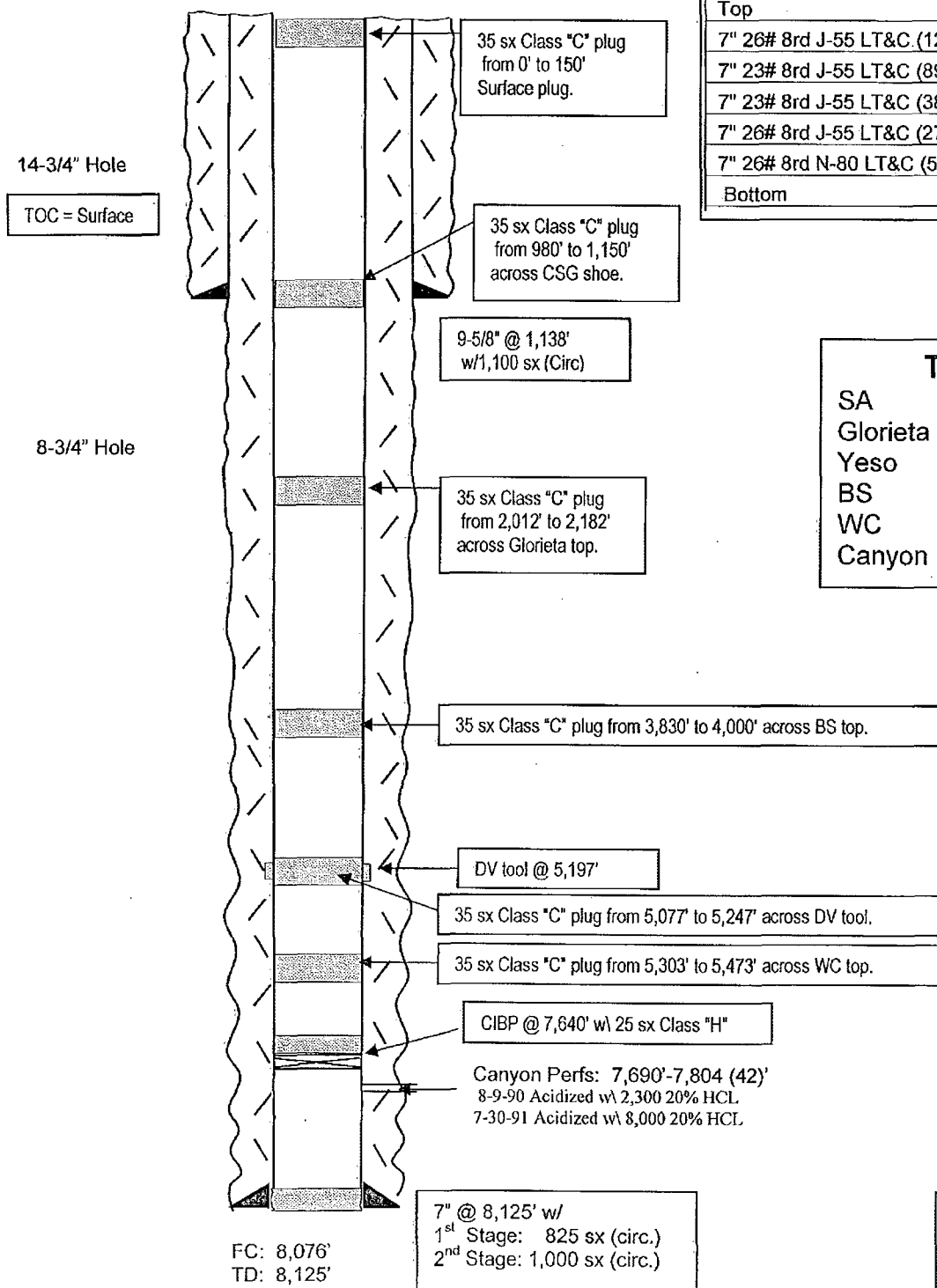
CASING PROGRAM

9-5/8" 36# K-55	1,138'
Top	
7" 26# 8rd J-55 LT&C (124.19')	
7" 23# 8rd J-55 LT&C (895.08')	
7" 23# 8rd J-55 LT&C (3811.44')	
7" 26# 8rd J-55 LT&C (2734.95')	
7" 26# 8rd N-80 LT&C (568.29')	8,125'
Bottom	

After

TOPS

SA	588'
Glorieta	2,132'
Yeso	2,250'
BS	3,550'
WC	5,423'
Canyon	7,514'



Not to Scale
 9/03/14
 Mike Hill

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Vates Pet.

Well Name & Number: NDDUP (Pincushion AHN#1)

API #: 30-015-26364

1. Produced water will not be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 1 year of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perms, before any plugs can be set, by whatever means possible.
8. Cement Retainers may not be used.

9. Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.
10. Plugs may be combined after consulting with and getting approval from NMOCD.
11. Minimum WOC time for tag plugs will be 4 Hrs.

DATE:

10/10/14

APPROVED BY:



GUIDELINES FOR PLUGGING AND ABANDONMENT

DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.
- Formations to be isolated with plugs placed at the top of each formation are:
 - Fusselman
 - Devonian
 - Morrow
 - Wolfcamp
 - Bone Spring
 - Delaware
 - Any Salt Section (Plug at top and bottom)
 - Abo
 - Glorieta
 - Yates (this plug is usually at base of salt section)
- If cement does not exist behind casing strings at recommended formation depths, the casing must be cut and pulled with plugs set at these depths or casing must be perforated and cement squeezed behind casing at the formation depths.
- In the R-111-P area (Potash Mine area) a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts common to the section penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible (50' below and 50' above).